

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An HST drive circuit comprising:  
a hydraulic pump stored in a pump case;  
a hydraulic motor stored in a motor case;  
the hydraulic pump and the hydraulic motor connected to each other to form a closed circuit;  
a charge circuit for replenishing the closed circuit with hydraulic fluid;  
a charge pump providing the hydraulic fluid to the charge circuit;  
a charge relief valve setting a pressure of the charge circuit;  
an oil cooler provided in an oil passage reaching a reservoir from the motor case; and  
a cooling line for cooling the pump case and the motor case;  
wherein a relief oil from a charge relief valve is charged to the pump case and the cooling line makes the oil, which has been discharged from the charge pump through the charge relief valve to the pump case, flow to the reservoir via the pump case and the motor case.  
and  
~~formed by connecting a hydraulic pump stored in a pump case and a hydraulic motor stored in a motor case in a closed circuit form, wherein~~  
~~formed is a cooling line for, while discharging a relief oil from a charge circuit for replenishing the closed circuit with a pressure oil into the pump case, making the discharged oil flow into a reservoir, from the pump case through the motor case to an oil cooler.~~